PATENT	APPLICATION	FEE	DETER	MINATION	RECORD
	Effective I	Dece	mber 29	. 1999	

Application or Docket Number

659773

CLAIMS AS FILED - PART I (Column 1) (Column 2)							SMALL ENTITY		OTHER THAN OR SMALL ENTITY	
FC	DR .	NUMBI	ER FILED	NUMBER	EXTRA	RATI	FEE	7	RATE	FEE
ВА	SIC FEE					5,00	345.00	OR		690.00
TOTAL CLAIMS 8 minus 20		20= *	1	X\$ 9	=	OR	X\$18=	ı ·		
INDEPENDENT CLAIMS			3 = *		X39=	=	OR	X78=		
MULTIPLE DEPENDENT CLAIM PRESENT						+130		1	+260=	
* If the difference in column 1 is less than zero, enter "0" in column 2						TOTA		OR	<u> </u>	
							L	JOR	TOTAL OTHER	<u></u>
CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)						SMAL	L ENTITY	OR	SMALL	- 11
T A	1	CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA	RATE	ADDI- TIONAL		RATE	ADDI- TIONAL
MEN	\mathcal{I}	AMENDMENT		PAID FOR	EATHA		FEE			FEE
S	Total	. 8	Minus	··20	=	X\$-Q		OR	X\$18=	
AMENDMENT A	Independent	• 3	Minus	*** 3		X39=		OR.	X78=	·
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT CLAIM	<u></u>	+130	_	OR	+260≌	
			•			TO1			TOTAL	
١.		• •				ADDIT C	il	OR	ADDIT. FEE	
		(Onlyman 4)		(Oaluman 0)	(Oak	ADDIT. F	EE (실	AUDII. FEEL	
		(Column 1)		(Column 2)	(Column 3)	AUDII. F		≝ 71 :	ADDIT. FEE	(ADD)
NT B		CLAIMS REMAINING AFTER		HIGHEST NUMBER PREVIOUSLY	(Column 3) PRESENT EXTRA	RATE	ADDI-		RATE	ADDI- TIONAL
IDMENT B	Total .	CLAIMS REMAINING	Minus	HIGHEST NUMBER	PRESENT		ADDI- TIONAL FEE			
MENDMENT B	Total Independent	CLAIMS REMAINING AFTER	Minus Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE	OR	RATE X\$18=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDI- TIONAL FEE		RATE	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI- TIONAL FEE	OR	RATE X\$18= X78= +260=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT *	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	X\$ 9= X39=	ADDI-TIONAL FEE	OR	RATE X\$18= X78=	TIONAL
AMENDMENT B	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1)	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR	RATE X\$18= X78= +260= TOTAL	TIONAL
AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1) CLAIMS	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2) HIGHEST	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR	RATE X\$18= X78= +260= TOTAL	TIONAL FEE
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1)	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM (Column 2)	PRESENT EXTRA	X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR	RATE X\$18= X78= +260= TOTAL	ADDI- TIONAL
C AMENDMENT	Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1) CLAIMS REMAINING AFTER	Minus	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY	PRESENT EXTRA = = (Column 3) PRESENT	X\$ 9= X39= +130= TOT ADDIT. F	ADDI-TIONAL FEE ALL ADDI-TIONAL FEE ALL TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE	TIONAL FEE
C AMENDMENT	Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1) CLAIMS REMAINING AFTER	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA = (Column 3) PRESENT EXTRA	X\$ 9= X39= +130= TOT ADDIT F	ADDI-TIONAL FEE ALL TIONAL FEE ADDI-TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18=	ADDI- TIONAL
AMENDWENT	Independent FIRST PRESE Total Independent	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * *	Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR **	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = =	X\$ 9= X39= +130= TOT ADDIT. F	ADDI-TIONAL FEE ALL TIONAL FEE ADDI-TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT * NTATION OF M	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** PENDENT CLAIM	PRESENT EXTRA = (Column 3) PRESENT EXTRA = = =	X\$ 9= X39= +130= TOT ADDIT F RATE X\$ 9= X39= +130=	ADDI-TIONAL FEE	OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT. FEE RATE X\$18= X78= +260=	ADDI- TIONAL
AMENDMENT C AMENDMENT	Independent FIRST PRESE Total Independent FIRST PRESE	CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M (Column 1) CLAIMS REMAINING AFTER AMENDMENT * * NTATION OF M mn 1 is less than to the previously P	Minus ULTIPLE DEF Minus Minus ULTIPLE DEF the entry in colurated For" IN THIS	HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** COlumn 2) HIGHEST NUMBER PREVIOUSLY PAID FOR ** *** *** *** *** *** ***	PRESENT EXTRA = = (Column 3) PRESENT EXTRA = = = slumn 3. an 20, enter "20."	X\$ 9= X39= +130= TOT ADDIT F RATE X\$ 9= X39= +130=	ADDI-TIONAL FEE ALL ADDI-TIONAL FEE ALL ALL ALL	OR OR OR OR	RATE X\$18= X78= +260= TOTAL ADDIT FEE RATE X\$18= X78=	ADDI- TIONAL